BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

ame of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

em No:	36	27/11/2021, 22/4/2021
m Name:	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification	

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	For Road Work									
	Abbigere Main Road									
	Ashok Group of Insitute (Collage Road)									
Kalanagar Culvert 2	111.00	141.00	1	30.00	23.00	22.00	22.50	0.25	168.75	
	141.00	171.00	1	30.00	22.00	20.00	21.00	0.25	157.50	
	171.00	198.00	1	27.00	20.00	18.00	19.00	0.25	128.25	
	198.00	228.00	1	30.00	18.00	18.00	18.00	0.25	135.00	
	228.00	258.00	1	30.00	18.00	16.00	17.00	0.25	127.50	
	258.00	288.00	1	30.00	16.00	15.00	15.50	0.25	116.25	
	288.00	318.00	1	30.00	15.00	16.00	15.50	0.25	116.25	
	318.00	348.00	1	30.00	16.00	24.00	20.00	0.25	150.00	
	348.00	355.00	1	7.00	24.00	25.00	24.50	0.25	42.88	
	355.00	362.20	1	7.20						Bridge
	362.20	392.20	1	30.00	20.00	21.00	20.50	0.25	153.75	
	392.20	414.70	1	22.50	21.00	20.00	20.50	0.25	115.31	
	414.70	416.40	1	1.70						Culvert
	416.40	446.40	1	30.00	20.00	21.00	20.50	0.25	153.75	
	446.40	476.40	1	30.00	21.00	20.00	20.50	0.25	153.75	
	476.40	506.40	1	30.00	20.00	20.00	20.00	0.25	150.00	
	506.40	536.40	1	30.00	20.00	20.00	20.00	0.25	150.00	
	536.40	563.90	1	27.50	20.00	19.00	19.50	0.25	134.06	
	563.90	588.90	1	25.00	19.00	22.00	21.20	0.25	132.50	
	Abbigere Main Road									
	SR Complex Front Side (LHS)									
Pan Store Front	900.00	930.00	1	30.00	4.70	5.00	4.85	0.25	36.38	
	930.00	960.00	1	30.00	5.00	4.12	4.56	0.25	34.20	
	960.00	990.00	1	30.00	4.12	3.30	3.71	0.25	27.83	
	990.00	1020.00	1	30.00	3.30	4.50	3.90	0.25	29.25	
	1020.00	1050.00	1	30.00	4.50	5.00	4.75	0.25	35.63	
	1050.00	1062.00	1	12.00	5.00	4.25	4.63	0.25	13.88	
	1062.00	1088.00	1	26.00						Circle
	1088.00	1118.00	1	30.00	3.60	7.40	5.50	0.25	41.25	
	1118.00	1148.00	1	30.00	7.40	7.00	7.20	0.25	54.00	
	1148.00	1178.00	1	30.00	7.00	7.00	7.00	0.25	52.50	
	1178.00	1208.00	1	30.00	7.00	7.20	7.10	0.25	53.25	
	1208.00	1238.00	1	30.00	7.20	7.70	7.45	0.25	55.88	
	1208.00	1212.00	1	4.00	7.20	7.60	7.40	0.25	7.40	
	Abbigere Park Front (RHS)									

Scanned with CamScanner

	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
From Pan Store Front	1088.00	1118.00	1	30.00	4.70	5.00	4.85	0.25	36.38	
	1118.00	1148.00	1	30.00	5.00	4.12	4.56	0.25	34.20	
	1148.00	1178.00	1	30.00	4.12	3.30	3.71	0.25	27.83	
	1178.00	1208.00	1	30.00	3.30	4.50	3.90	0.25	29.25	
	1208.00	1213.10	1	5.10	4.50	5.00	4.75	0.25	6.06	
Police Station										
			1	20.00	2.50	3.10	2.80	0.25	14.00	
Abbigere Industrial Cross Roads										
Connecting Road 7 to 10 (Downside)										
to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40	0.25	44.55	
8 to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00	0.25	18.40	
to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80	0.25	25.92	
0 to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00	0.25	13.25	
Connecting Road 8 to 10 (Upside)										
to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30	0.25	30.10	
9 to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20	0.25	23.10	
6th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10	0.25	30.75	
	30.00	60.00	1	30.00	3.70	3.90	3.80	0.25	28.50	
	60.00	90.00	1	30.00	3.90	4.00	3.95	0.25	29.63	
	90.00	108.00	1	18.00	4.00	3.40	3.70	0.25	16.65	
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55	0.25	34.13	
	30.00	60.00	1	30.00	4.10	4.20	4.15	0.25	31.13	
	60.00	79.00	1	19.00	4.20	4.20	4.20	0.25	19.95	
7th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25	0.25	9.06	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90	0.25	36.75	
	35.00	65.00	1	30.00	4.50	4.10	4.30	0.25	32.25	
	65.00	95.00	1	30.00	4.10	4.50	4.30	0.25	32.25	
	95.00	125.00	1	30.00	4.50	4.00	4.25	0.25	31.88	
	125.00	155.00	1	30.00	4.00	5.00	4.50	0.25	33.75	
	155.00	185.00	1	30.00	5.00	4.80	4.90	0.25	36.75	
	185.00	215.00	1	30.00	4.80	4.40	4.60	0.25	34.50	
	215.00	245.00	1	30.00	4.40	4.10	4.25	0.25	31.88	
	245.00	275.00	1	30.00	4.10	4.00	4.05	0.25	30.38	
	275.00	305.00	1	30.00	4.00	4.00	4.00	0.25	30.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05	0.25	30.38	
	335.00	365.00	1	30.00	4.10	4.30	5.20	0.25	39.00	
8th Cross Road										
om Abbigere ustrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53	0.25	8.16	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05	0.25	30.38	
	35.00	65.00	1	30.00	4.05	4.00	4.03	0.25	30.19	
	65.00	95.00	1	30.00	4.00	4.50	4.25	0.25	31.88	
	95.00	125.00	1	30.00	4.50	4.30	4.40	0.25	33.00	
	125.00	155.00	1	30.00	4.30	4.00	4.15	0.25	31.13	
	155.00	185.00	1	30.00	4.00	3.95	3.98	0.25	29.81	
	185.00	215.00	1	30.00	3.95	4.50	4.23	0.25	31.69	
	215.00	245.00	1	30.00	4.50	4.40	4.45	0.25	33.38	
	245.00	275.00	1	30.00	4.40	4.70	4.55	0.25	34.13	
	275.00	305.00	1	30.00	4.70	4.25	4.48	0.25	33.56	
	305.00	335.00	1	30.00	4.25	5.20	4.73	0.25	35.44	
	335.00	365.00	1	30.00	5.20	4.65	4.93	0.25	36.94	

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	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	365.00	377.00	1	12.00	4.65	4.70	4.68	0.25	14.03	
From Abbigere Industrial Main Road		9th Cross Road								
	0.00	30.00	1	30.00	5.10	4.00	4.55	0.25	34.13	
	30.00	60.00	1	30.00	4.00	5.00	4.50	0.25	33.75	
	60.00	90.00	1	30.00	4.50	4.20	4.35	0.25	32.63	
	90.00	120.00	1	30.00	4.20	4.85	4.53	0.25	33.94	
	120.00	150.00	1	30.00	4.85	4.50	4.68	0.25	35.06	
	150.00	180.00	1	30.00	4.50	4.50	4.50	0.25	33.75	
	180.00	210.00	1	30.00	4.50	4.70	4.60	0.25	34.50	
	210.00	240.00	1	30.00	4.70	3.85	4.28	0.25	32.06	
	240.00	270.00	1	30.00	3.85	3.40	3.63	0.25	27.19	
	270.00	300.00	1	30.00	4.50	3.10	3.80	0.25	28.50	
	300.00	330.00	1	30.00	3.10	3.50	3.30	0.25	24.75	
	330.00	360.00	1	30.00	3.50	3.30	3.40	0.25	25.50	
	360.00	390.00	1	30.00	3.30	3.60	3.45	0.25	25.88	
	390.00	406.00	1	16.00	3.60	3.30	3.45	0.25	13.80	
From Abbigere Industrial Main Road		10th Cross Road								
	0.00	30.00	1	30.00	4.20	3.90	4.05	0.25	30.38	
	30.00	60.00	1	30.00	3.90	3.50	3.70	0.25	27.75	
	60.00	90.00	1	30.00	3.50	4.30	3.90	0.25	29.25	
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.25	32.63	
	120.00	150.00	1	30.00	4.40	4.00	4.20	0.25	31.50	
	150.00	180.00	1	30.00	4.00	4.50	4.25	0.25	31.88	
	180.00	210.00	1	30.00	4.50	4.20	4.35	0.25	32.63	
	210.00	240.00	1	30.00	4.20	4.70	4.45	0.25	33.38	
	240.00	270.00	1	30.00	4.70	4.80	4.75	0.25	35.63	
	270.00	300.00	1	30.00	4.80	4.00	4.40	0.25	33.00	
	300.00	330.00	1	30.00	4.00	4.00	4.00	0.25	30.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00	0.25	30.00	
	360.00	382.00	1	22.00	4.00	3.00	3.50	0.25	19.25	
		12th Cross Road								
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	6.10	5.30	5.70	0.25	42.75	
	30.00	60.00	1	30.00	5.30	4.80	5.05	0.25	37.88	
	60.00	90.00	1	30.00	4.80	6.50	5.65	0.25	42.38	
	90.00	120.00	1	30.00	6.50	4.00	5.25	0.25	39.38	
	120.00	150.00	1	30.00	4.00	3.95	3.98	0.25	29.81	
	150.00	180.00	1	30.00	3.95	4.60	4.28	0.25	32.06	
	180.00	210.00	1	30.00	4.60	4.00	4.30	0.25	32.25	
	210.00	240.00	1	30.00	4.00	4.10	4.05	0.25	30.38	
	240.00	270.00	1	30.00	4.10	3.65	3.88	0.25	29.06	
	270.00	300.00	1	30.00	3.65	4.00	3.83	0.25	28.69	
	300.00	330.00	1	30.00	4.00	3.75	3.88	0.25	29.06	
	330.00	350.00	1	20.00	3.75	4.10	3.93	0.25	19.63	
	350.00	380.00	1	30.00	4.10	3.60	3.85	0.25	28.88	
	380.00	410.00	1	30.00	3.60	4.25	3.93	0.25	29.44	
	410.00	414.00	1	4.00	4.25	8.20	6.23	0.25	6.23	Bellmouth
		Vishveshwarya Layout								
		1st Cross Road								
m Abbigere in Road to ead End	0.00	30.00	1	30.00	7.00	7.00	7.00	0.25	52.50	
	30.00	60.00	1	30.00	7.00	5.00	6.00	0.25	45.00	
	60.00	90.00	1	30.00	5.00	5.50	5.25	0.25	39.38	

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	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	90.00	108.00	1	18.00	5.50	5.10	5.30	0.25	23.85	
			2nd Cross Road							
From Abbigere Main Road to Existing Asphalt Road	0.00	15.50	1	18.00	5.50	5.60	5.55	0.25	24.98	
			3rd Cross Road							
From Abbigere Main Road to Existing Asphalt Road	0.00	19.00	1	19.00	5.40	5.50	5.45	0.25	25.89	
			4th Cross Road							
From Abbigere Main Road to Existing Asphalt Road	0.00	20.00	1	20.00	5.30	5.50	5.40	0.25	27.00	
								Total Qty Work Done	5552.28	Cum
								Qty Reserved to Schedule-B Qty	4603.15	Cum

Checked sheet No (36)

Jayendra
PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	37	12/11/2021, 27/11/2021
Item Name:	Providing and constructing granite I trap / basalt size stone masonry in foundation with cement mortar & stone hammerd dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, HOM, curing complete as per specifications.	

CHAINAGE		NO's	L	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)		
For Culvert Foundation							
Abbigere Main Road							
SSM Culvert (Bridge)							
0.00	26.00	2	26.00	2.20	0.60	68.64	
					Total Qty Work Done	**68.64**	**Cum**
					Qty Reserved to Schedule-B Qty	**41.09**	**Cum**

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	38	8/2/2022, 9/2/2022						
Item Name:	Providing and constructing granite I trap / basalt size stone masonry in super structure with cement mortar & stone hammerd dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, HOM, curing complete as per specifications.							
	CHAINAGE Land Mark		NO's	L (m)	AvgB (m)	D (m)	QTY	REMARKS
For Culvert Structure								
Abbigere Main Road								
SSM Culvert (Bridge)								
Avg(2.0+0.60/2)	0.00	26.00	2	26.00	1.30	1.90	128.44	
						Total Qty Work Done	**128.44**	**Cum**
						Qty Reserved to Schedule-B Qty	**26.41**	**Cum**

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	39	8/2/2022 , 9/2/2022						
Item Name:	Providing flush pointing to Square rubble, course or uncoursed stone masonry with cement mortor 20mm deep after raking joints to the depth 20mm nicely lining including cost of materials labour HOM curing complete as per specification in cement mortor 1:3							
	CHAINAGE / Land Mark		NO's	L (m)	AvgB (m)	D (m)	QTY	REMARKS
For Culvert Structure								
Abbigere Main Road								
SSM Culvert (Bridge)								
Avg(2.0+0.60/2)	0.00	26.00	2	26.00		1.90	98.80	
						Total Qty Work Done	**98.80**	**Sqm**
						Qty Payable in this bill	**98.80**	**Sqm**

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Measurement Sheet

First and Part

Item No:	46	25/4/2022
Item Name:	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.	

	CHAINAGE / Land Mark		NO's	L (m)	AvgB (m)	D (m)	QTY	REMARKS
For Kerb								
Abbigere Main Road								
Ashok Group of Insitute (Collage Road) (LHS)								
From BSF Compound to Culvert 2	176.00	180.00	1	4.00			8.89	
	180.00	210.00	1	30.00			66.67	
	210.00	240.00	1	30.00			66.67	
	240.00	270.00	1	30.00			66.67	
	270.00	300.00	1	30.00			66.67	
	300.00	330.00	1	30.00			66.67	
	330.00	332.40	1	2.40			5.33	
	332.40	362.40	1	30.00				N/t
	362.40	390.00	1	27.60				N/t
	390.00	420.00	1	30.00			66.67	
	420.00	450.00	1	30.00			66.67	
	450.00	480.00	1	30.00			66.67	
	480.00	510.00	1	30.00			66.67	
	510.00	536.50	1	26.50			58.89	
	536.50	547.70	1	11.20			24.89	
Ashok Group of Insitute (Collage Road) (RHS)								
From Bridge to Y Junction	340.00	370.00	1	30.00			66.67	
	370.00	379.30	1	9.30			20.67	
	379.30	390.00	1	10.70			23.78	
	390.00	407.15	1	17.15				CD Culvert
	407.15	420.00	1	12.85			28.56	
	420.00	444.50	1	24.50			54.44	
	444.50	455.50	1	11.00				Not Ext
	455.50	485.50	1	30.00			66.67	
	485.50	498.30	1	12.80			28.44	
	498.30	511.10	1	12.80				CD Culvert
	511.10	541.10	1	30.00			66.67	

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	CHAINAGE		NO's	L	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
	541.10	546.90	1	5.80			12.89	
	Vishveshwarya Layout							
	1st Cross Road LHS							
From Abbigere Main Road	0.00	21.50	1	21.50			47.78	
	1st Cross Road RHS							
From Abbigere Main Road	0.00	11.50	1	11.50			25.56	
	Abbigere Main Road							
	Divya Apparatment Road LHS (Towards Raghu Land)							
From Divya App Opp Side	900.00	930.00	1	30.00			66.67	
	930.00	960.00	1	30.00			66.67	
	960.00	975.00	1	15.00			33.33	
	Divya Apparatment Road RHS							
From Divya App to Police Station	975.00	1005.00	1	30.00			66.67	
	1005.00	1020.00	1	15.00			33.33	
	1020.00	1044.00	1	24.00			53.33	
	1044.00	1063.60	1	19.60			43.56	
	1063.60	1078.60	1	15.00			33.33	
	1078.60	1108.60	1	30.00			66.67	
	1108.60	1138.60	1	30.00			66.67	
	1138.60	1168.60	1	30.00			66.67	
	1168.60	1198.60	1	30.00			66.67	
	1198.60	1206.10	1	7.50			16.67	
	1206.10	1225.30	1	19.20			42.67	
	Abbigere Park LHS							
From Circle to Police Station	1078.00	1108.00	1	30.00			66.67	
	1108.00	1138.00	1	30.00			66.67	
	1138.00	1168.00	1	30.00			66.67	
	1168.00	1198.00	1	30.00			66.67	
	1198.00	1215.10	1	17.10			38.00	
				Total Qty Work Done			**2167.67**	**No,s**
				Qty Payable in this bill			**2167.67**	**No,s**

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	55	8/10/2021, 25/10/2021 ✓

Item Name: Providing and laying of a reinforced cement concrete NP3 pipe duct, 300 mm dia, across the road (new construction), extending from drain to drain in cuts and toe of slope to toe of slope in fills, constructing head walls at both ends, providing a minimum fill of granular material over top and sides of RCC pipe as per IRC:98-1997, bedded on a 0.3 m thick layer of granular material free of rock pieces, outer to outer distance of pipe at least half dia of pipe subject to minimum450 mm in case of double and triple row ducts, joints to be made leak proof, invert level of duct to be above higher than ground level to prevent entry of water and dirt, all as per IRC: 98 -1997 and approved drawings complete as per specifications.

	CHAINAGE		NO's	L	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
For UGD Np3 Pipe								
Vishveshwarya Layout								
1st Cross road (M1 - M2)								
	0.00	24.00	1	24.00 ✓			24.00	
Main Road (M2 - M3)								
	0.00	17.10	1	17.10 ✓			17.10	
2nd Cross road (M4 - M5)								
	0.00	12.50	1	12.50 ✓			12.50	
Main Road (M4 - M6)								
	0.00	6.10	1	6.10 ✓			6.10	
Main Road (M6 - M7)								
	0.00	42.40	1	42.40 ✓			42.40	
3rd Cross Road (M7 - M8)								
	0.00	15.50	1	15.50 ✓			15.50	
Main Road (M7 - M9)								
	0.00	25.50	1	25.50 ✓			25.50	
4th Cross road (M9 - M10)								
	0.00	20.00	1	20.00 ✓			20.00	
Main Road (M9 - M11)								
	0.00	43.00	1	43.00 ✓			43.00	
Main Road (M11 - End)								
	0.00	22.00	1	22.00 ✓			22.00	
5th Cross road (M11 - M12)								
	0.00	20.00	1	20.00			20.00	
Ashok Collage Side								
1st Cross road (M1 - M2 - M3)								

Curb Side

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CHAINAGE		NO's	L	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)		
0.00	16.50	1	16.50			16.50	
0.00	12.80	1	12.80			12.80	
					Total Qty Work Done	277.40	M
					Qty Payable in this bill	277.40	M

PMC

Assistant Engineer
RI- Dasarahalli
BBMP-Bengaluru

Asst.Executive Engineer
RI- Dasarahalli Division
BBMP-Bengaluru

Scanned with CamScanner

BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	57	27/4/22
Item Name:	Providing and applying primer coat with S.S. Sqm bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications	

CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
For Road Work									
Abbigere Industrial Cross Roads									
Connecting Road 7 to 10 (Downside)									
7 to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40		178.20	
8 to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00		73.60	
9 to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80		103.68	
10 to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00		53.00	
Connecting Road 8 to 10 (Upside)										
8 to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30		120.40	
9 to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20		92.40	
6th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10		123.00	
	30.00	60.00	1	30.00	3.70	3.90	3.80		114.00	
	60.00	90.00	1	30.00	3.90	4.00	3.95		118.50	
	90.00	108.00	1	18.00	4.00	3.40	3.70		66.60	
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55		136.50	
	30.00	60.00	1	30.00	4.10	4.20	4.15		124.50	
	60.00	79.00	1	19.00	4.20	4.20	4.20		79.80	
7th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25		36.25	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90		147.00	
	35.00	65.00	1	30.00	4.50	4.10	4.30		129.00	
	65.00	95.00	1	30.00	4.10	4.50	4.30		129.00	
	95.00	125.00	1	30.00	4.50	4.00	4.25		127.50	
	125.00	155.00	1	30.00	4.00	5.00	4.50		135.00	
	155.00	185.00	1	30.00	5.00	4.80	4.90		147.00	
	185.00	215.00	1	30.00	4.80	4.40	4.60		138.00	
	215.00	245.00	1	30.00	4.40	4.10	4.25		127.50	
	245.00	275.00	1	30.00	4.10	4.00	4.05		121.50	
	275.00	305.00	1	30.00	4.00	4.00	4.00		120.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05		121.50	
	335.00	365.00	1	30.00	4.10	4.30	5.20		156.00	
8th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53		32.63	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05		121.50	
	35.00	65.00	1	30.00	4.05	4.00	4.03		120.75	
	65.00	95.00	1	30.00	4.00	4.50	4.25		127.50	
	95.00	125.00	1	30.00	4.50	4.30	4.40		132.00	
	125.00	155.00	1	30.00	4.30	4.00	4.15		124.50	
	155.00	185.00	1	30.00	4.00	3.95	3.98		119.25	
	185.00	215.00	1	30.00	3.95	4.50	4.23		126.75	

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	CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
	215.00	245.00	1	30.00	4.50	4.40	4.45		133.50	
	245.00	275.00	1	30.00	4.40	4.70	4.55		136.50	
	275.00	305.00	1	30.00	4.70	4.25	4.48		134.25	
	305.00	335.00	1	30.00	4.25	5.20	4.73		141.75	
	335.00	365.00	1	30.00	5.20	4.65	4.93		147.75	
	365.00	377.00	1	12.00	4.65	4.70	4.68		56.10	
				9th Cross Road						
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	5.10	4.00	4.55		136.50	
	30.00	60.00	1	30.00	4.00	5.00	4.50		135.00	
	60.00	90.00	1	30.00	4.50	4.20	4.35		130.50	
	90.00	120.00	1	30.00	4.20	4.85	4.53		135.75	
	120.00	150.00	1	30.00	4.85	4.50	4.68		140.25	
	150.00	180.00	1	30.00	4.50	4.50	4.50		135.00	
	180.00	210.00	1	30.00	4.50	4.70	4.60		138.00	
	210.00	240.00	1	30.00	4.70	3.85	4.28		128.25	
	240.00	270.00	1	30.00	3.85	3.40	3.63		108.75	
	270.00	300.00	1	30.00	4.50	3.10	3.80		114.00	
	300.00	330.00	1	30.00	3.10	3.50	3.30		99.00	
	330.00	360.00	1	30.00	3.50	3.30	3.40		102.00	
	360.00	390.00	1	30.00	3.30	3.60	3.45		103.50	
	390.00	406.00	1	16.00	3.60	3.30	3.45		55.20	
				10th Cross Road						
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.20	3.90	4.05		121.50	
	30.00	60.00	1	30.00	3.90	3.50	3.70		111.00	
	60.00	90.00	1	30.00	3.50	4.30	3.90		117.00	
	90.00	120.00	1	30.00	4.30	4.40	4.35		130.50	
	120.00	150.00	1	30.00	4.40	4.00	4.20		126.00	
	150.00	180.00	1	30.00	4.00	4.50	4.25		127.50	
	180.00	210.00	1	30.00	4.50	4.20	4.35		130.50	
	210.00	240.00	1	30.00	4.20	4.70	4.45		133.50	
	240.00	270.00	1	30.00	4.70	4.80	4.75		142.50	
	270.00	300.00	1	30.00	4.80	4.00	4.40		132.00	
	300.00	330.00	1	30.00	4.00	4.00	4.00		120.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00		120.00	
	360.00	382.00	1	22.00	4.00	3.00	3.50		77.00	
				12th Cross Road						
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	6.10	5.30	5.70		171.00	
	30.00	60.00	1	30.00	5.30	4.80	5.05		151.50	
	60.00	90.00	1	30.00	4.80	6.50	5.65		169.50	
	90.00	120.00	1	30.00	6.50	4.00	5.25		157.50	
	120.00	150.00	1	30.00	4.00	3.95	3.98		119.25	
	150.00	180.00	1	30.00	3.95	4.60	4.28		128.25	
	180.00	210.00	1	30.00	4.60	4.00	4.30		129.00	
	210.00	240.00	1	30.00	4.00	4.10	4.05		121.50	
	240.00	270.00	1	30.00	4.10	3.65	3.88		116.25	
	270.00	300.00	1	30.00	3.65	4.00	3.83		114.75	
	300.00	330.00	1	30.00	4.00	3.75	3.88		116.25	
	330.00	350.00	1	20.00	3.75	4.10	3.93		78.50	
	350.00	380.00	1	30.00	4.10	3.60	3.85		115.50	
	380.00	410.00	1	30.00	3.60	4.25	3.93		117.75	
	410.00	414.00	1	4.00	4.25	8.20	6.23		24.90	Bellmouth

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No: **58** 27/4/2022

Item Name: Cleaning the existing WBM road surface including Sqm removing of binding materials and other foreign matter with wire brushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air, to receive bituminous treatment including cost of all materials, labour, HOM complete as per specifications.

CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
For Road Work									
Abbigere Industrial Cross Roads									
Connecting Road 7 to 10 (Downside)									
to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40		178.20	
8 to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00		73.60	
to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80		103.68	
10 to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00		53.00	
Connecting Road 8 to 10 (Upside)										
8 to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30		120.40	
9 to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20		92.40	
6th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10		123.00	
	30.00	60.00	1	30.00	3.70	3.90	3.80		114.00	
	60.00	90.00	1	30.00	3.90	4.00	3.95		118.50	
	90.00	108.00	1	18.00	4.00	3.40	3.70		66.60	
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55		136.50	
	30.00	60.00	1	30.00	4.10	4.20	4.15		124.50	
	60.00	79.00	1	19.00	4.20	4.20	4.20		79.80	
7th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25		36.25	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90		147.00	
	35.00	65.00	1	30.00	4.50	4.10	4.30		129.00	
	65.00	95.00	1	30.00	4.10	4.50	4.30		129.00	
	95.00	125.00	1	30.00	4.50	4.00	4.25		127.50	
	125.00	155.00	1	30.00	4.00	5.00	4.50		135.00	
	155.00	185.00	1	30.00	5.00	4.80	4.90		147.00	
	185.00	215.00	1	30.00	4.80	4.40	4.60		138.00	
	215.00	245.00	1	30.00	4.40	4.10	4.25		127.50	
	245.00	275.00	1	30.00	4.10	4.00	4.05		121.50	
	275.00	305.00	1	30.00	4.00	4.00	4.00		120.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05		121.50	
	335.00	365.00	1	30.00	4.10	4.30	5.20		156.00	
8th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53		32.63	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05		121.50	
	35.00	65.00	1	30.00	4.05	4.00	4.03		120.75	
	65.00	95.00	1	30.00	4.00	4.50	4.25		127.50	
	95.00	125.00	1	30.00	4.50	4.30	4.40		132.00	
	125.00	155.00	1	30.00	4.30	4.00	4.15		124.50	
	155.00	185.00	1	30.00	4.00	3.95	3.98		119.25	

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	CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
	185.00	215.00	1	30.00	3.95	4.50	4.23		126.75	
	215.00	245.00	1	30.00	4.50	4.40	4.45		133.50	
	245.00	275.00	1	30.00	4.40	4.70	4.55		136.50	
	275.00	305.00	1	30.00	4.70	4.25	4.48		134.25	
	305.00	335.00	1	30.00	4.25	5.20	4.73		141.75	
	335.00	365.00	1	30.00	5.20	4.65	4.93		147.75	
	365.00	377.00	1	12.00	4.65	4.70	4.68		56.10	
				9th Cross Road						
rom Abbigere ndustrial Main Road	0.00	30.00	1	30.00	5.10	4.00	4.55		136.50	
	30.00	60.00	1	30.00	4.00	5.00	4.50		135.00	
	60.00	90.00	1	30.00	4.50	4.20	4.35		130.50	
	90.00	120.00	1	30.00	4.20	4.85	4.53		135.75	
	120.00	150.00	1	30.00	4.85	4.50	4.68		140.25	
	150.00	180.00	1	30.00	4.50	4.50	4.50		135.00	
	180.00	210.00	1	30.00	4.50	4.70	4.60		138.00	
	210.00	240.00	1	30.00	4.70	3.85	4.28		128.25	
	240.00	270.00	1	30.00	3.85	3.40	3.63		108.75	
	270.00	300.00	1	30.00	4.50	3.10	3.80		114.00	
	300.00	330.00	1	30.00	3.10	3.50	3.30		99.00	
	330.00	360.00	1	30.00	3.50	3.30	3.40		102.00	
	360.00	390.00	1	30.00	3.30	3.60	3.45		103.50	
	390.00	406.00	1	16.00	3.60	3.30	3.45		55.20	
				10th Cross Road						
rom Abbigere dustrial Main Road	0.00	30.00	1	30.00	4.20	3.90	4.05		121.50	
	30.00	60.00	1	30.00	3.90	3.50	3.70		111.00	
	60.00	90.00	1	30.00	3.50	4.30	3.90		117.00	
	90.00	120.00	1	30.00	4.30	4.40	4.35		130.50	
	120.00	150.00	1	30.00	4.40	4.00	4.20		126.00	
	150.00	180.00	1	30.00	4.00	4.50	4.25		127.50	
	180.00	210.00	1	30.00	4.50	4.20	4.35		130.50	
	210.00	240.00	1	30.00	4.20	4.70	4.45		133.50	
	240.00	270.00	1	30.00	4.70	4.80	4.75		142.50	
	270.00	300.00	1	30.00	4.80	4.00	4.40		132.00	
	300.00	330.00	1	30.00	4.00	4.00	4.00		120.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00		120.00	
	360.00	382.00	1	22.00	4.00	3.00	3.50		77.00	
				12th Cross Road						
om Abbigere lustrial Main Road	0.00	30.00	1	30.00	6.10	5.30	5.70		171.00	
	30.00	60.00	1	30.00	5.30	4.80	5.05		151.50	
	60.00	90.00	1	30.00	4.80	6.50	5.65		169.50	
	90.00	120.00	1	30.00	6.50	4.00	5.25		157.50	
	120.00	150.00	1	30.00	4.00	3.95	3.98		119.25	
	150.00	180.00	1	30.00	3.95	4.60	4.28		128.25	
	180.00	210.00	1	30.00	4.60	4.00	4.30		129.00	
	210.00	240.00	1	30.00	4.00	4.10	4.05		121.50	
	240.00	270.00	1	30.00	4.10	3.65	3.88		116.25	
	270.00	300.00	1	30.00	3.65	4.00	3.83		114.75	
	300.00	330.00	1	30.00	4.00	3.75	3.88		116.25	
	330.00	350.00	1	20.00	3.75	4.10	3.93		78.50	
	350.00	380.00	1	30.00	4.10	3.60	3.85		115.50	
	380.00	410.00	1	30.00	3.60	4.25	3.93		117.75	
	410.00	414.00	1	4.00	4.25	8.20	6.23		24.90	Bellmouth

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No: **59** 27/4/2022

Item Name: Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading; premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and ialignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications.

CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
For Road Work									
Abbigere Industrial Cross Roads									
Connecting Road 7 to 10 (Downside)									
8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40	0.05	8.91	
9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00	0.05	3.68	
10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80	0.05	5.18	
o 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00	0.05	2.65	
Connecting Road 8 to 10 (Upside)									
9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30	0.05	6.02	
10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20	0.05	4.62	
6th Cross Road									
m Abbigere ustrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10	0.05	6.15	
	30.00	60.00	1	30.00	3.70	3.90	3.80	0.05	5.70	
	60.00	90.00	1	30.00	3.90	4.00	3.95	0.05	5.93	
	90.00	108.00	1	18.00	4.00	3.40	3.70	0.05	3.33	
n Somashekar e to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55	0.05	6.83	
	30.00	60.00	1	30.00	4.10	4.20	4.15	0.05	6.23	
	60.00	79.00	1	19.00	4.20	4.20	4.20	0.05	3.99	
7th Cross Road									
m Abbigere ustrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25	0.05	1.81	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90	0.05	7.35	
	35.00	65.00	1	30.00	4.50	4.10	4.30	0.05	6.45	
	65.00	95.00	1	30.00	4.10	4.50	4.30	0.05	6.45	
	95.00	125.00	1	30.00	4.50	4.00	4.25	0.05	6.38	
	125.00	155.00	1	30.00	4.00	5.00	4.50	0.05	6.75	
	155.00	185.00	1	30.00	5.00	4.80	4.90	0.05	7.35	
	185.00	215.00	1	30.00	4.80	4.40	4.60	0.05	6.90	
	215.00	245.00	1	30.00	4.40	4.10	4.25	0.05	6.38	
	245.00	275.00	1	30.00	4.10	4.00	4.05	0.05	6.08	
	275.00	305.00	1	30.00	4.00	4.00	4.00	0.05	6.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05	0.05	6.08	
	335.00	365.00	1	30.00	4.10	4.30	5.20	0.05	7.80	
8th Cross Road									
n Abbigere strial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53	0.05	1.63	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05	0.05	6.08	
	35.00	65.00	1	30.00	4.05	4.00	4.03	0.05	6.04	
	65.00	95.00	1	30.00	4.00	4.50	4.25	0.05	6.38	
	95.00	125.00	1	30.00	4.50	4.30	4.40	0.05	6.60	
	125.00	155.00	1	30.00	4.30	4.00	4.15	0.05	6.23	

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	CHAINAGE		NO's	L	B1	B2	AvgB	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	155.00	185.00	1	30.00	4.00	3.95	3.98	0.05	5.96	
	185.00	215.00	1	30.00	3.95	4.50	4.23	0.05	6.34	
	215.00	245.00	1	30.00	4.50	4.40	4.45	0.05	6.68	
	245.00	275.00	1	30.00	4.40	4.70	4.55	0.05	6.83	
	275.00	305.00	1	30.00	4.70	4.25	4.48	0.05	6.71	
	305.00	335.00	1	30.00	4.25	5.20	4.73	0.05	7.09	
	335.00	365.00	1	30.00	5.20	4.65	4.93	0.05	7.39	
	365.00	377.00	1	12.00	4.65	4.70	4.68	0.05	2.81	
				9th Cross Road						
Abbigere strial Main Road	0.00	30.00	1	30.00	5.10	4.00	4.55	0.05	6.83	
	30.00	60.00	1	30.00	4.00	5.00	4.50	0.05	6.75	
	60.00	90.00	1	30.00	4.50	4.20	4.35	0.05	6.53	
	90.00	120.00	1	30.00	4.20	4.85	4.53	0.05	6.79	
	120.00	150.00	1	30.00	4.85	4.50	4.68	0.05	7.01	
	150.00	180.00	1	30.00	4.50	4.50	4.50	0.05	6.75	
	180.00	210.00	1	30.00	4.50	4.70	4.60	0.05	6.90	
	210.00	240.00	1	30.00	4.70	3.85	4.28	0.05	6.41	
	240.00	270.00	1	30.00	3.85	3.40	3.63	0.05	5.44	
	270.00	300.00	1	30.00	4.50	3.10	3.80	0.05	5.70	
	300.00	330.00	1	30.00	3.10	3.50	3.30	0.05	4.95	
	330.00	360.00	1	30.00	3.50	3.30	3.40	0.05	5.10	
	360.00	390.00	1	30.00	3.30	3.60	3.45	0.05	5.18	
	390.00	406.00	1	16.00	3.60	3.30	3.45	0.05	2.76	
				10th Cross Road						
Abbigere trial Main Road	0.00	30.00	1	30.00	4.20	3.90	4.05	0.05	6.08	
	30.00	60.00	1	30.00	3.90	3.50	3.70	0.05	5.55	
	60.00	90.00	1	30.00	3.50	4.30	3.90	0.05	5.85	
	90.00	120.00	1	30.00	4.30	4.40	4.35	0.05	6.53	
	120.00	150.00	1	30.00	4.40	4.00	4.20	0.05	6.30	
	150.00	180.00	1	30.00	4.00	4.50	4.25	0.05	6.38	
	180.00	210.00	1	30.00	4.50	4.20	4.35	0.05	6.53	
	210.00	240.00	1	30.00	4.20	4.70	4.45	0.05	6.68	
	240.00	270.00	1	30.00	4.70	4.80	4.75	0.05	7.13	
	270.00	300.00	1	30.00	4.80	4.00	4.40	0.05	6.60	
	300.00	330.00	1	30.00	4.00	4.00	4.00	0.05	6.00	
	330.00	360.00	1	30.00	4.00	4.00	4.00	0.05	6.00	
	360.00	382.00	1	22.00	4.00	3.00	3.50	0.05	3.85	
				12th Cross Road						
Abbigere rial Main oad	0.00	30.00	1	30.00	6.10	5.30	5.70	0.05	8.55	
	30.00	60.00	1	30.00	5.30	4.80	5.05	0.05	7.58	
	60.00	90.00	1	30.00	4.80	6.50	5.65	0.05	8.48	
	90.00	120.00	1	30.00	6.50	4.00	5.25	0.05	7.88	
	120.00	150.00	1	30.00	4.00	3.95	3.98	0.05	5.96	
	150.00	180.00	1	30.00	3.95	4.60	4.28	0.05	6.41	
	180.00	210.00	1	30.00	4.60	4.00	4.30	0.05	6.45	
	210.00	240.00	1	30.00	4.00	4.10	4.05	0.05	6.08	
	240.00	270.00	1	30.00	4.10	3.65	3.88	0.05	5.81	
	270.00	300.00	1	30.00	3.65	4.00	3.83	0.05	5.74	
	300.00	330.00	1	30.00	4.00	3.75	3.88	0.05	5.81	
	330.00	350.00	1	20.00	3.75	4.10	3.93	0.05	3.93	
	350.00	380.00	1	30.00	4.10	3.60	3.85	0.05	5.78	

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BHURAT BENGALURU MAHANAGAR PALIKE

ROAD INFRA DASARAHALLI

Name of the work : Widening and Comprehensive Development of Abbigere Main Road from Renaissance woods-3 Appartments to Abbigere Park.

Pre-Measurement Sheet

First and Part

Item No:	60	28/4/22

Item Name: Providing and applying tack coat using 80/100 grade Sqm bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications.

CHAINAGE Land Mark		NO's	L (m)	B1 (m)	B2 (m)	AvgB (m)	D (m)	QTY	REMARKS
For Road Work									
Abbigere Industrial Cross Roads									
Connecting Road 7 to 10 (Downside)									
7 to 8th CR	0.00	33.00	1	33.00	6.50	4.30	5.40		178.20	
to 9th CR	0.00	18.40	1	18.40	4.00	4.00	4.00		73.60	
9 to 10th CR	0.00	21.60	1	21.60	4.80	4.80	4.80		103.68	
10 to 11th CR	0.00	10.60	1	10.60	5.00	5.00	5.00		53.00	
Connecting Road 8 to 10 (Upside)										
8 to 9th CR	0.00	28.00	1	28.00	4.30	4.30	4.30		120.40	
to 10th CR	0.00	22.00	1	22.00	4.20	4.20	4.20		92.40	
6th Cross Road										
From Abbigere Industrial Main Road	0.00	30.00	1	30.00	4.50	3.70	4.10		123.00	
	30.00	60.00	1	30.00	3.70	3.90	3.80		114.00	
	60.00	90.00	1	30.00	3.90	4.00	3.95		118.50	
	90.00	108.00	1	18.00	4.00	3.40	3.70		66.60	
From Somashekar House to Dead End	0.00	30.00	1	30.00	5.00	4.10	4.55		136.50	
	30.00	60.00	1	30.00	4.10	4.20	4.15		124.50	
	60.00	79.00	1	19.00	4.20	4.20	4.20		79.80	
7th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.20	5.30	7.25		36.25	Bellmouth
	5.00	35.00	1	30.00	5.30	4.50	4.90		147.00	
	35.00	65.00	1	30.00	4.50	4.10	4.30		129.00	
	65.00	95.00	1	30.00	4.10	4.50	4.30		129.00	
	95.00	125.00	1	30.00	4.50	4.00	4.25		127.50	
	125.00	155.00	1	30.00	4.00	5.00	4.50		135.00	
	155.00	185.00	1	30.00	5.00	4.80	4.90		147.00	
	185.00	215.00	1	30.00	4.80	4.40	4.60		138.00	
	215.00	245.00	1	30.00	4.40	4.10	4.25		127.50	
	245.00	275.00	1	30.00	4.10	4.00	4.05		121.50	
	275.00	305.00	1	30.00	4.00	4.00	4.00		120.00	
	305.00	335.00	1	30.00	4.00	4.10	4.05		121.50	
	335.00	365.00	1	30.00	4.10	4.30	5.20		156.00	
8th Cross Road										
From Abbigere Industrial Main Road	0.00	5.00	1	5.00	9.00	4.05	6.53		32.63	Bellmouth
	5.00	35.00	1	30.00	4.05	4.05	4.05		121.50	
	35.00	65.00	1	30.00	4.05	4.00	4.03		120.75	
	65.00	95.00	1	30.00	4.00	4.50	4.25		127.50	
	95.00	125.00	1	30.00	4.50	4.30	4.40		132.00	
	125.00	155.00	1	30.00	4.30	4.00	4.15		124.50	
	155.00	185.00	1	30.00	4.00	3.95	3.98		119.25	
	185.00	215.00	1	30.00	3.95	4.50	4.23		126.75	

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